

Fig. 1 (Sato's First Preferred Embodiment)

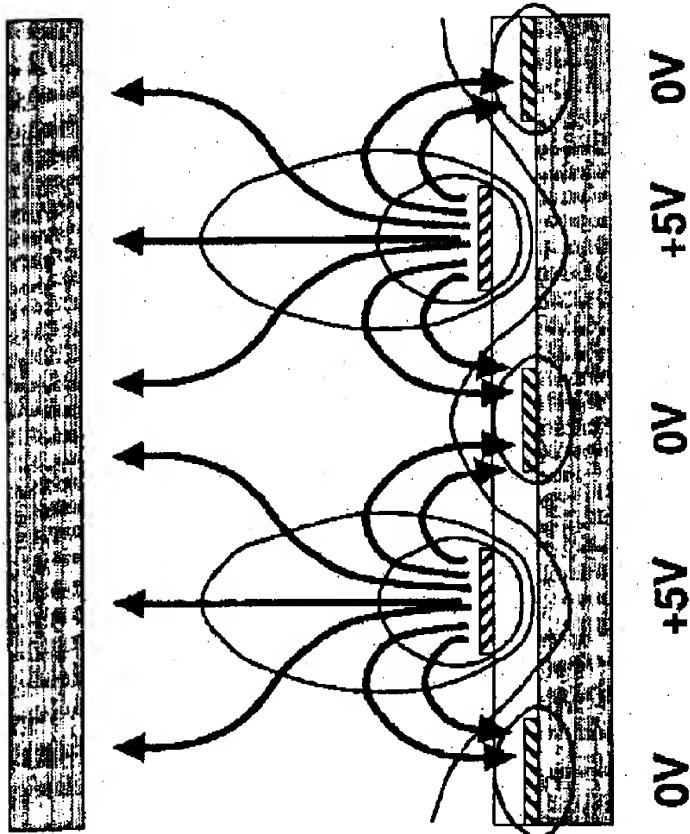


Fig.2 (Sato's First Preferred Embodiment)

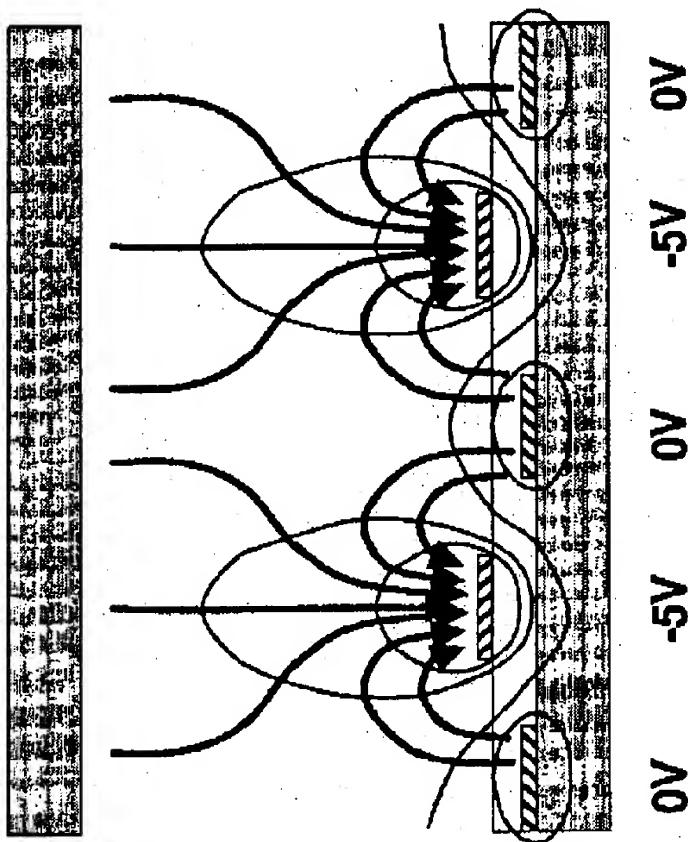


Fig.3 (Sato's Second Preferred Embodiment)

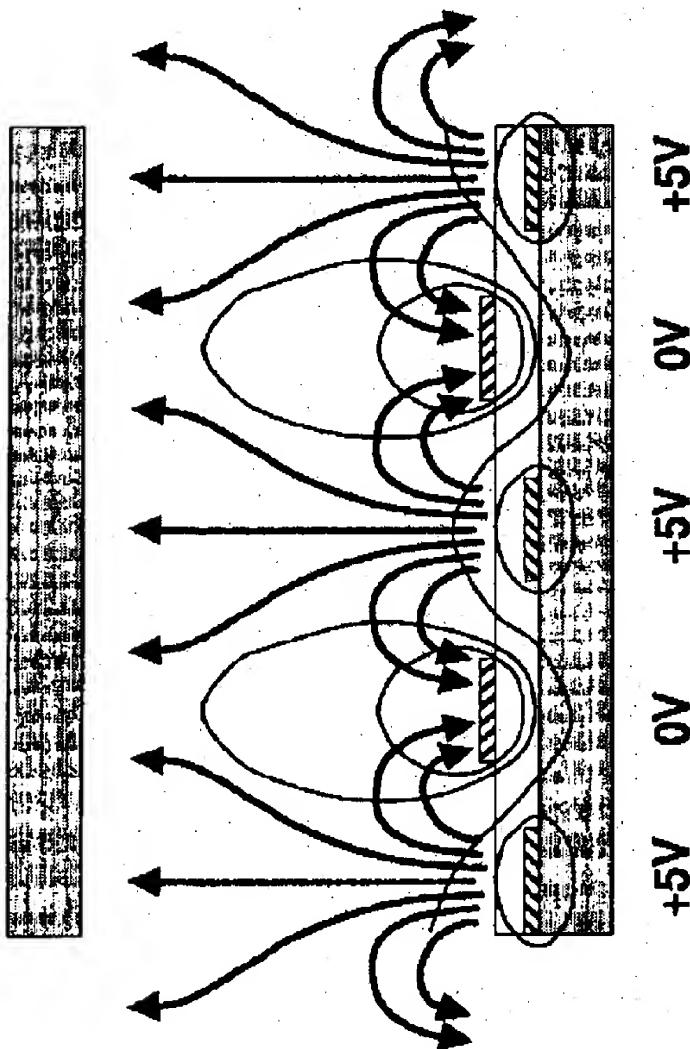
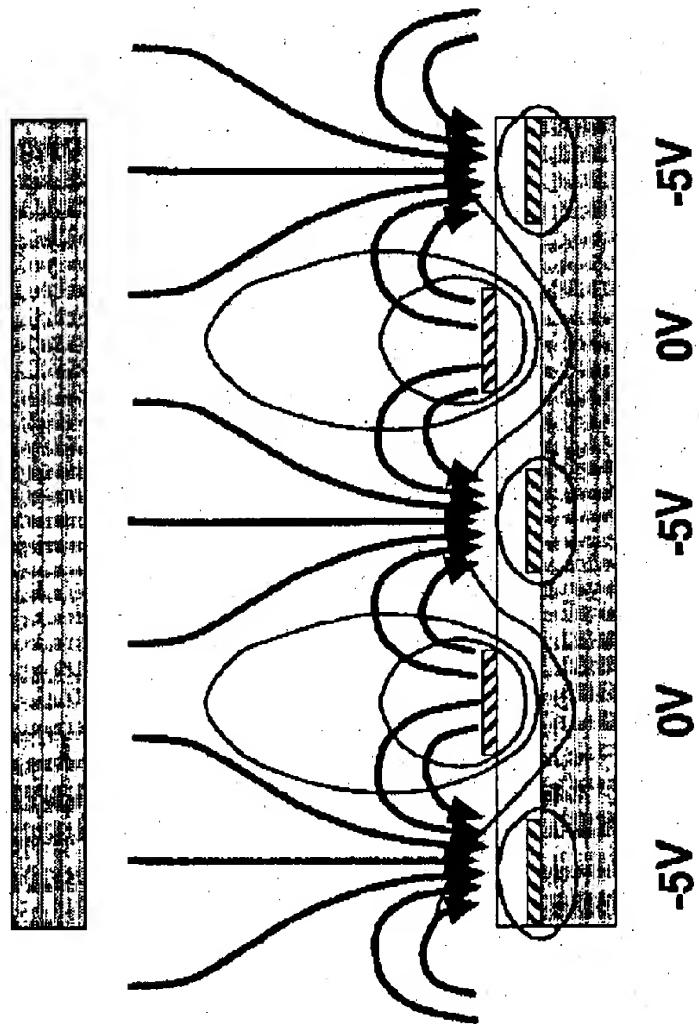


Fig.4 (Sato's Second Preferred Embodiment)



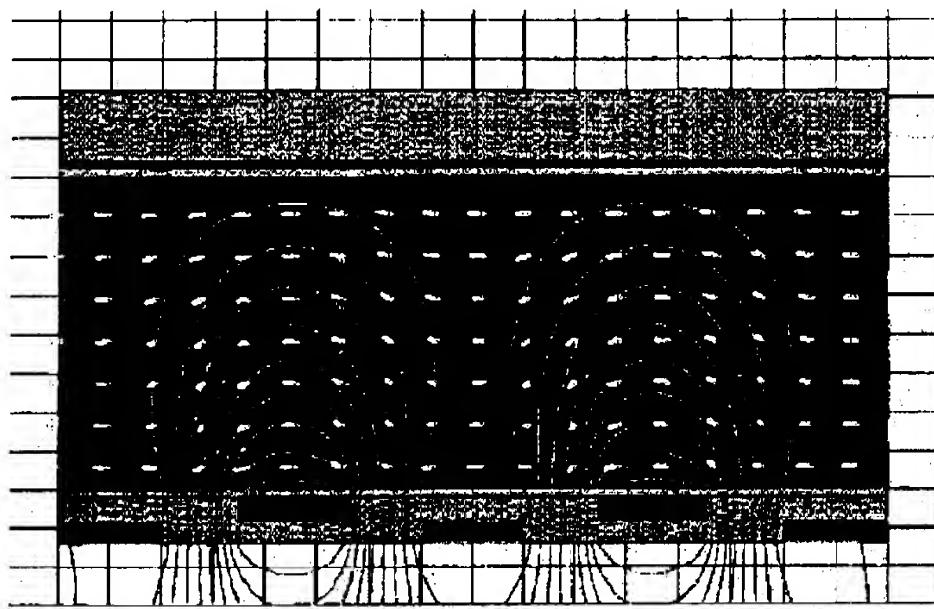


Fig. 5A Pixel electrode on top ($V_{pix} > 0$)

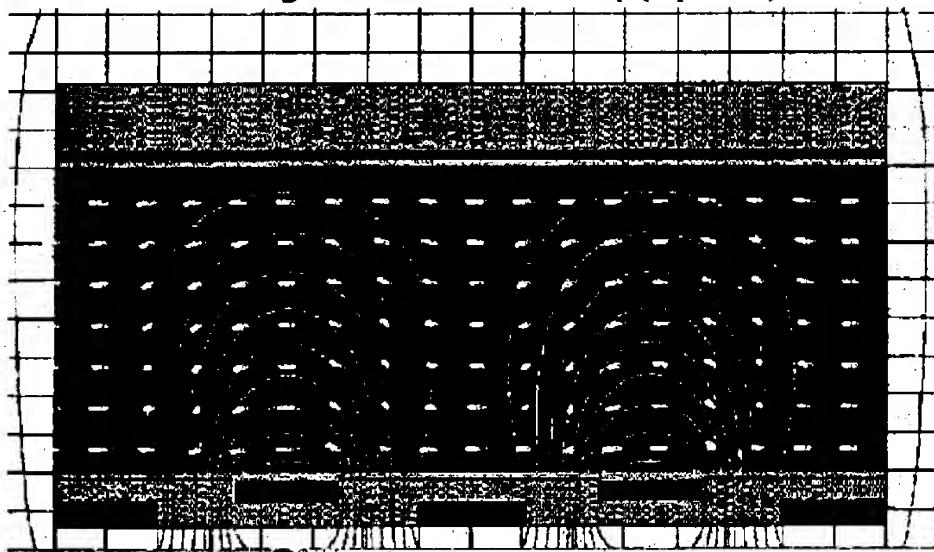


Fig. 7A Pixel electrode on top ($V_{pix} < 0$)

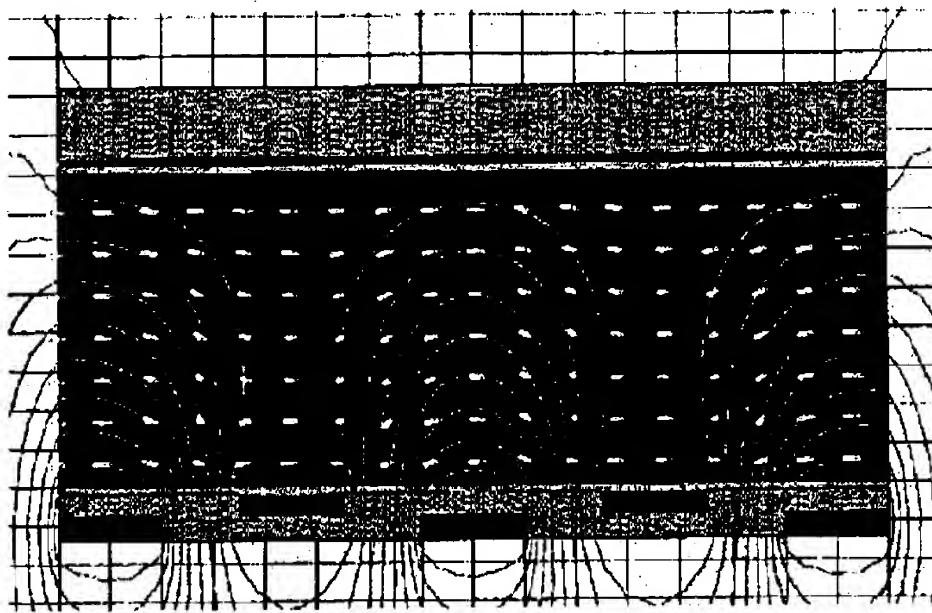


Fig. 6A Lower common electrode on top ($V_{pix} > 0$)

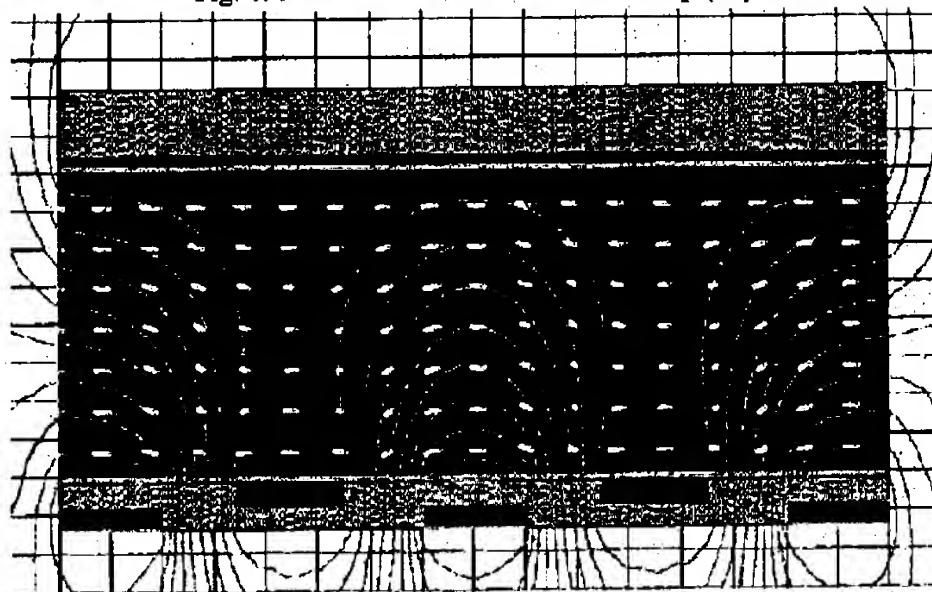


Fig. 8A Lower common electrode on top ($V_{pix} < 0$)

Fig.5B ($V_{pix} > 0$)

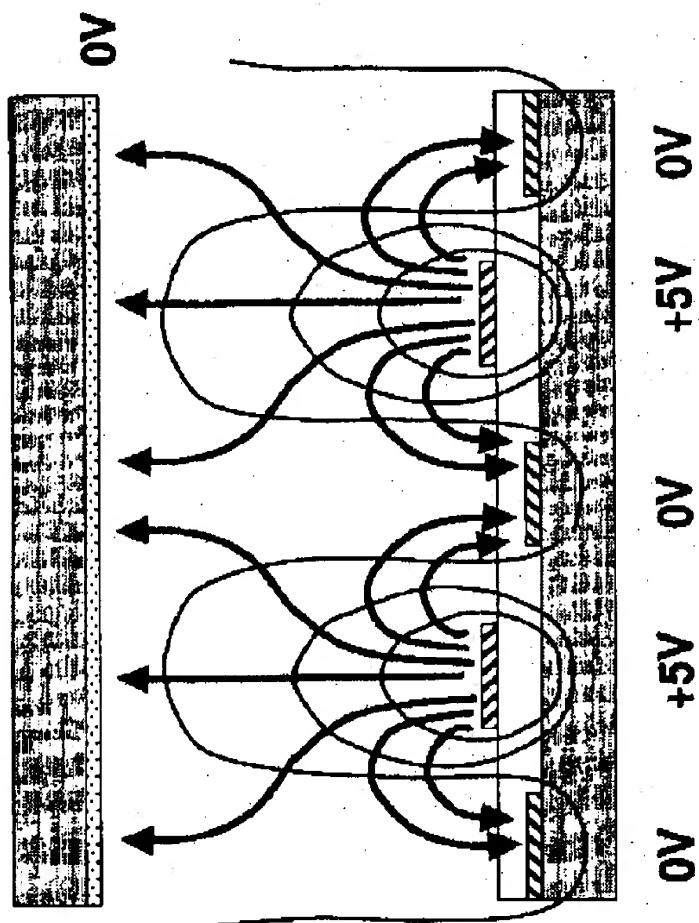


Fig. 6B (Present Application, $V_{pix} > 0$)

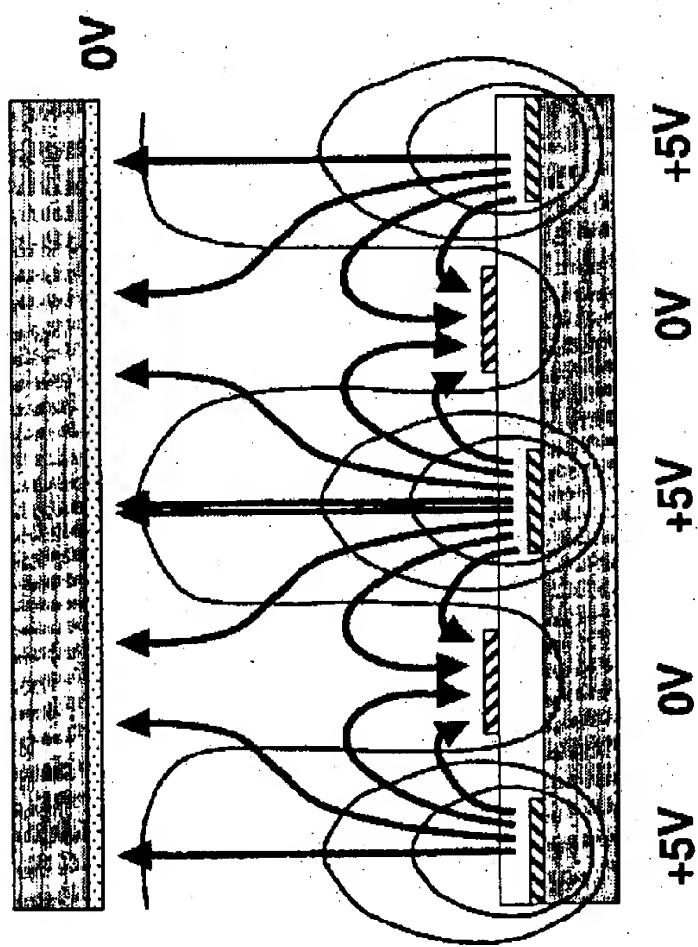


Fig.7B ($V_{pix} < 0$)

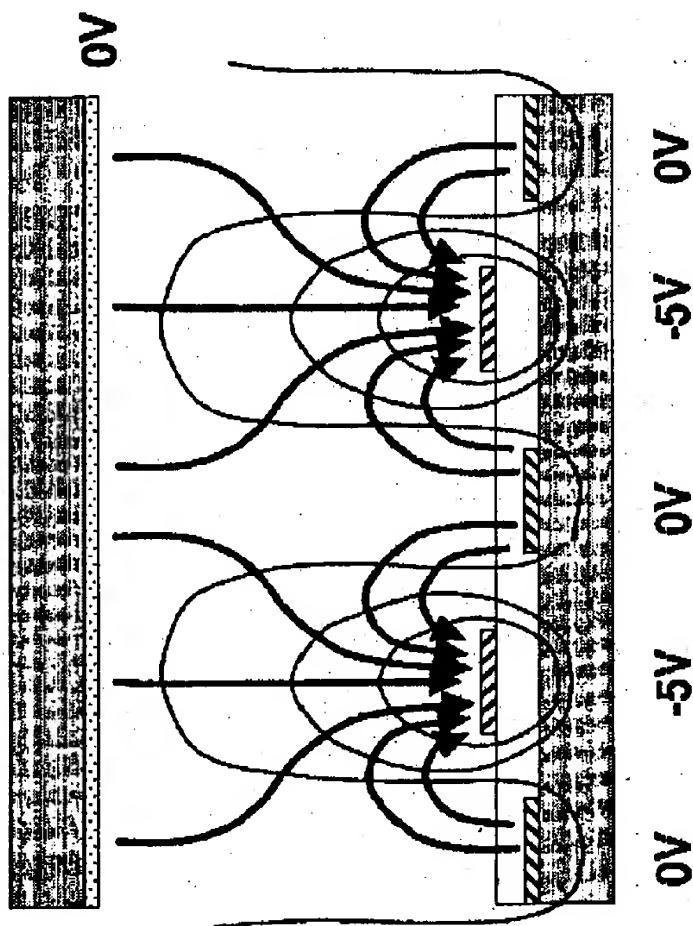


Fig.8B (Present Application, Vpix <0)

